

## State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203 801-538-5340

January 6, 1993

TO:

Minerals File

FROM:

Tony Gallegos, Reclamation Engineer add2

RE:

Site Inspection, Interstate Brick Company, Jim Gay Mine, M/049/005, Utah

County, Utah

Date of Inspection:

December 11, 1992

Time of Inspection:

1055 - 1150

Conditions: Participants:

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Jerry North, Interstate Brick Co.; Tony Gallegos, DOGM

Purpose of Inspection: To inspect a possible new pit location.

Interstate has scraped the cobbley topsoil off the surface of the area immediately west of the existing 1a pit. A small test pit and dozer trenches have been created to evaluate the clay deposit. Interstate proposes to create a rectangular pit in this area if the test proves favorable. The pit would be approximately 30 feet deep and 40 to 50 feet wide. A road running parallel to the west side of the pit area was constructed for access. The disturbances are within the approved permit area. The topsoil in the area of the new pit is very rocky and difficult to salvage. Interstate will salvage as much topsoil as possible from this area. Water was encountered in a drill hole south of the proposed pit area. Photographs were taken of the new pit area.

From the most recent annual report on file, the current total disturbed area at this site is estimated at 50 acres. The new pit area and access road may disturb an additional 2 to 3 acres. The Jim Gay Mine is currently bonded for 50 acres of disturbance.

In conclusion, Interstate was asked to provide a current map of the mine site disturbances within the near future. A variance for topsoil replacement may be appropriate for the new pit area. It will be necessary to verify the amount of disturbance at the mine site with Interstate, since any new disturbance could be beyond the acreage covered by the reclamation surety. It may become necessary to adjust the Reclamation Surety.

jb

cc: Jerry North, Interstate Brick Co.

M049005





